REGEVED JAN U 5 2000

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ALTERNATING CURRENT METHODS FOR DETECTION OF NUCLEIC ACIDS

the specification of which

OIPE JOYCE	heck	is attached hereto.	
DEC 2 8 1999 57	one)	was filed on <u>12 June 1997</u> as Application Serial No. <u>08/873,597</u>	
TRADEMARKS!		and was amended on 18 August 1998; 30 March 1999; herewith	_
G INADEWIN		(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Forei	gn Application	(s)	Priority	y Claimed
(Number)	(Country)	(Day/Month/Year Filed	.) Yes	No
(Number)	(Country)	(Day/Month/Year Filed	.) Yes	No
(Number)	(Country)	(Day/Month/Year Filed	.) Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/040,155	7 March 1997	<u>abandoned</u>
(Application Serial No.)	(Filing Date)	(Status)
•	(paten	ted, pending, abandoned)
08/743,798	5 November 1996	pending
(Application Serial No.)	(Filing Date)	(Status)
	(paten	ted, pending, abandoned)

Direct all telephone calls to Robin M. Silva at (415) 781-1989.

Address all correspondence to:

FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP Suite 3400, Four Embarcadero Center

San Francisco, California 94111-418

File No. <u>A-64558-1/RFT/RMS</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or	
first inventor: _	Jon Faiz Kayyem
Inventor's signatur <u>e</u> :	012
Date:	December 22, 1999
Residence:	Pasadena, California
Citizenship:	USA
Post Office Address:	1000 Buena Vista, Pasadena, California 91030
Full name of second j inventor, if any:	oint Stephen D. O'Connor
Inventor's signatur <u>e:</u>	
Date:	12-23-99
Residence:	Pasadena, California
Citizenship:	USA
Post Office Address:	4222 South El Molino, No. 16, Pasadea, California 91101
Full name of third jo inventor, if any:	int
Inventor's signatur <u>e:</u>	
Date:	
Residence:	
Citizenship:	
Post Office Address:	
Full name of fourth joinventor, if any:	
Inventor's signatur <u>e:</u>	
Date:	
Residence:	
Citizenship:	
Post Office Address:	